

FIG. 1

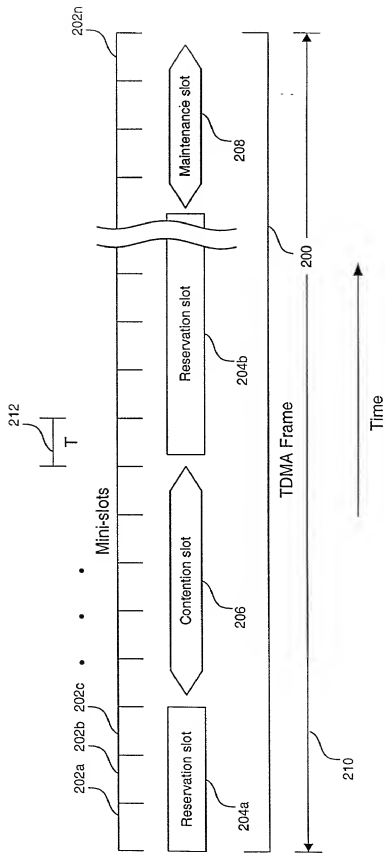


FIG. 2

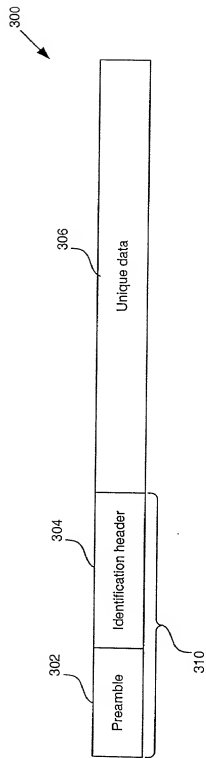


FIG. 3

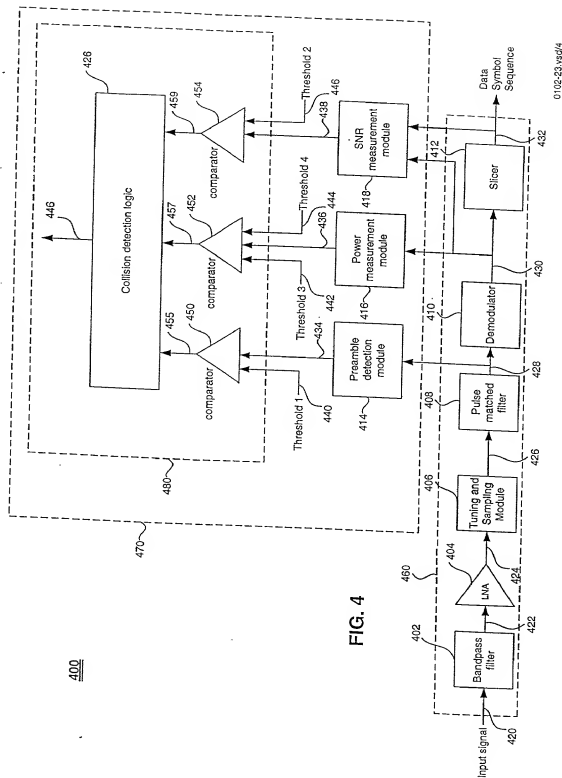


FIG. 4

RECEIVED: 2006.04.10  
ACCEPTED: 2006.05.15

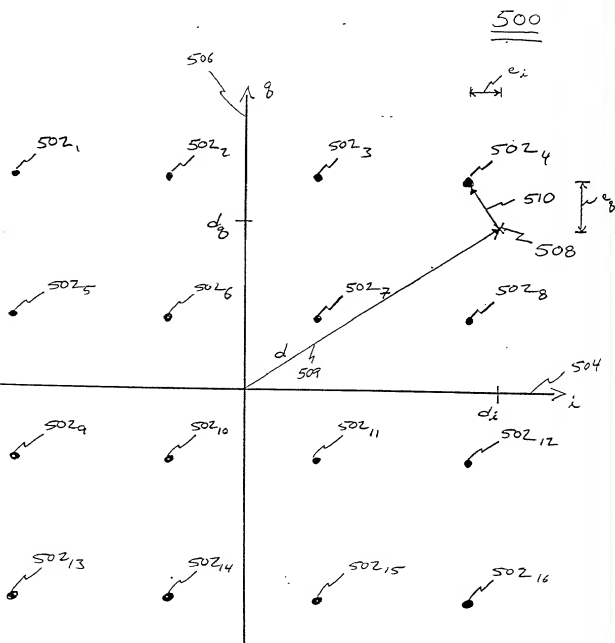


FIG. 5

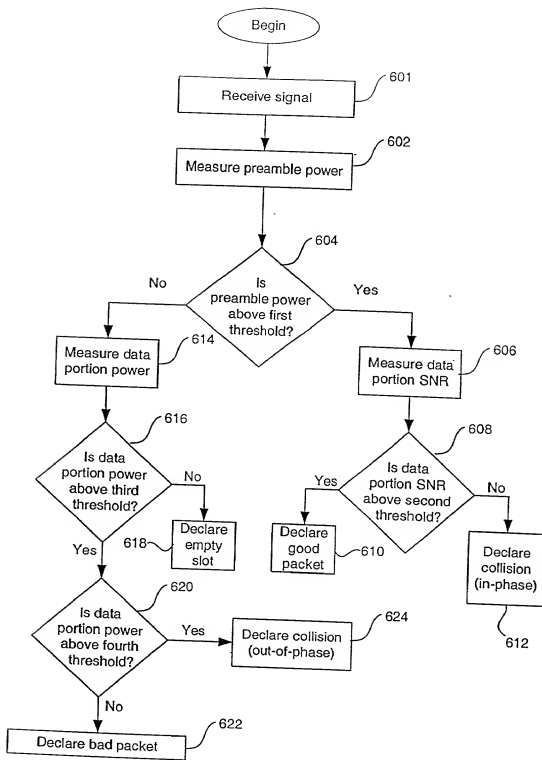
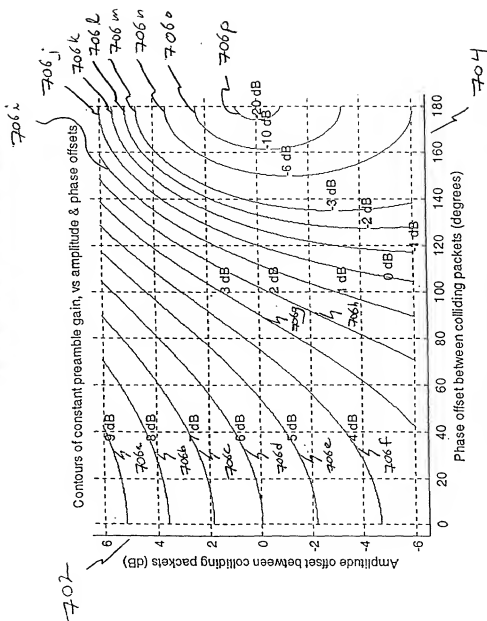


FIG. 6

100240-9259160



Contours showing preamble power gain or loss when two packets with a given amplitude offset and phase offset collide.

FIG. 7

TOP SECRET

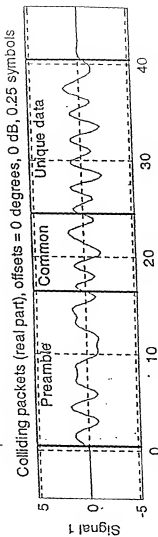


FIG. 8A

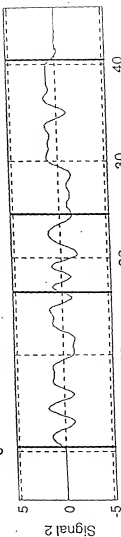


FIG. 8B

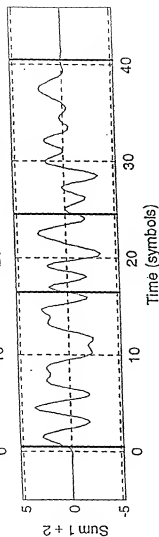


FIG. 8C

Two colliding packets with equal amplitude and phase.



~ 302 ~ 304 ~ 306

Colliding packets (real part), offsets = 180 degrees, 0 dB, 0.25 symbols

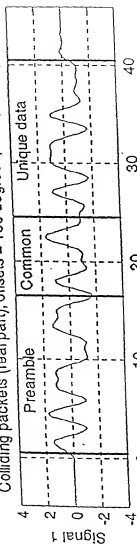


FIG. 9A

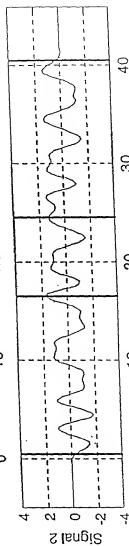


FIG. 9B

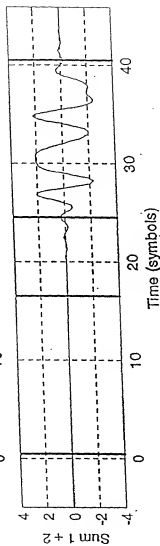


FIG. 9C

Two colliding packets with equal amplitude and opposite phase.

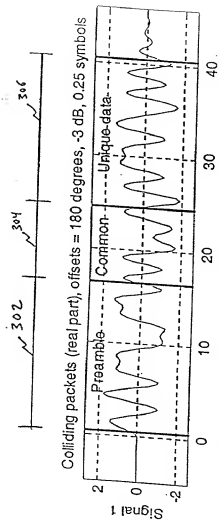


FIG. 10A

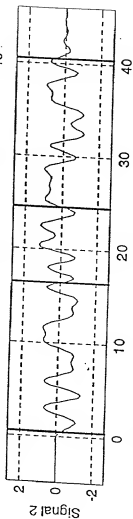


FIG. 10B

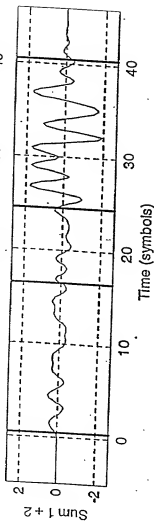


FIG. 10C

Two colliding packets with unequal amplitude and opposite phase.